



Brian W. Hannon
T (202) 663-7362
Bhannon@sughrue.com

November 14, 2005

MAIL STOP PCT
Commissioner for Patents
P.O. BOX 1450
Alexandria, VA 22313-1450

PCT/AU2004/000637
-filed May 14, 2004

Re: Application of Ron KNOX, Karl BOETTGER, Peter MEIKLE, Brian
ALEXANDER
PARTICLE DETECTOR
Assignee: VISION FIRE & SECURITY PTY LTD
Our Ref: Q91511

Dear Sir:

The following documents are submitted herewith in connection with the above application for the purpose of entering the National stage under 35 U.S.C. §371 and in accordance with the Patent Cooperation Treaty:

- a copy of the executed Declaration and Power of Attorney.
- an English translation of the International Application.
- 15 sheet(s) of drawings.
- a copy of the Application Data Sheet.
- an English translation of Article 34 amendments (annexes to the IPER).
- a copy of the executed Assignment and PTO 1595 form.
- a copy of the ISR.
- a copy of the IPER.
- a PTO/SB/08 A & B (modified) listing the ISR/IPER references.
- a copy of each reference cited in the ISR/IPER.
- a Preliminary Amendment.

A copy of the Declaration and Power of Attorney, and a copy of the Assignment will be submitted at a later date.

In addition to the documents submitted herewith, it is assumed that copies of the International Application, the International Search Report and cited references, the International Preliminary Examination Report, and any Articles 19 and 34 amendments as required by §371(c) will be supplied directly by the International Bureau, but if further copies are needed, the undersigned will undertake to provide them upon request.

10/556807

JC14 Rec'd PCT/PTO 14 NOV 2005



It is expressly requested that the national stage of processing be commenced immediately in accordance with 35 U.S.C. § 371(f).

The Government filing fee is calculated as follows:

Total claims	<u>53</u>	-	<u>20</u>	=	<u>33</u>	x	\$50.00	=	<u>\$1650.00</u>
Independent claims	<u>7</u>	-	<u>3</u>	=	<u>4</u>	x	\$200.0	=	<u>\$800.00</u>
								0	
Base Fee									\$300.00
Search Fee*									\$400.00
Examination Fee*									\$200.00
TOTAL FEE									\$3350.00

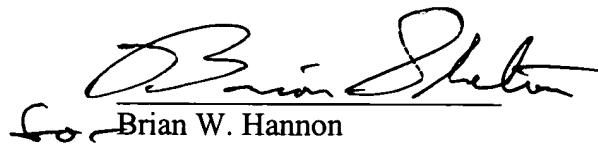
* The international search fee for all claims was not paid to the USPTO, as the ISA, but the ISR is being submitted herewith.

A check for the statutory filing fee of \$3350.00 is attached. The USPTO is directed and authorized to charge all required fees, except for the Issue Fee and the Publication Fee, to Deposit Account No. 19-4880. Please also credit any overpayments to said Deposit Account. A duplicate copy of this transmittal letter is attached.

Priority is claimed from:

<u>Country</u>	<u>Application No</u>	<u>Filing Date</u>
Australia	2003902319	May 14, 2003

Respectfully submitted,


 Brian W. Hannon
 Registration No. 32,778

Reg. No.
50245

SUGHRUE MION, PLLC
 Telephone: (202) 293-7060
 Facsimile: (202) 293-7860

WASHINGTON OFFICE
23373
 CUSTOMER NUMBER

Date: November 14, 2005